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## Block Chain Technology: Emerging Trend in Manufacturing Industry

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**Abstract:** Block chain technology has emerged as a transformative force, disrupting traditional systems across industries. Block chain has interdisciplinary applications, making it relevant across fields such as finance, law, healthcare and logistics. Applying block chain to supply chain management not only enhances the efficiency of the process but also builds a foundation of trust among participants and consumers by providing a transparent and secure record of the product's entire journey.

**Keywords:** Block chain, decentralization, security, manufacturing, supply chain.

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